

3-08-01
3/07/01
J1964 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL

ASSISTANT COMMISSIONER OF PATENTS
Box Patent Application
Washington, D.C. 20231

Attorney Docket No. 23600.02101
Prior Application Number:
Art Unit:
Examiner:
PTO Customer Number:

A
J1964 U.S. PTO
09/801149
3/07/01

Sir:

Transmitted herewith for filing is a utility patent application of

- Menashe Shahar, 16 Kirati, Ramat-Gan, Israel
- Raul Asia, 8 Dan Pegis, Apt. 2, Jerusalem, Israel
- Amnon Jonas, 7A Byalik, Jerusalem, Israel
- Yonatan Manor, 16 Einstein St., 34604 Haifa, Israel

for: ADAPTIVE DOWNSTREAM MODULATION SCHEME FOR BROADBAND WIRELESS ACCESS SYSTEMS

ENCLOSED are the following:

- 1. ☒ Specification, abstract and claims of 45 pages.
- 2. ☒ 4 sheets of formal ☒ informal drawings ☐ No drawings.
- 3. ☒ Declaration (original or copy) by the named inventor(s) Mensahe Shahar, Raul Asia, Amnon Jonas, and Yonatan Manor (**Unsigned**)
- 4. ☐ Preliminary Amendment
- 5. ☐ Information Disclosure Statement
- 6. ☐ Other:

NOTE the following:

- 7. ☒ Applicant is a small entity. – 50% Filing Fee Reduction (if applicable)
- 8. ☒ The prior application is assigned to **VYYO LTD.**
- 9. This application is a:
☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of Prior Application

Filed:

10. ☐ Priority of the following application(s) is (are) claimed under 35 U.S.C. 119:

Serial No.	Date Filed	Country	Certified Copy of Priority Doc. Filed	
			USSN or PCT#	Date
60/187,567	March 7, 2000	United States		

11. ☐ An Extension of Time is filed concurrently herewith for the parent application.

12. ☐ Cancel claims _____ prior to calculation of the filing fee.

FILING FEE: calculated below (after accounting for any preliminary amendment or claims cancellations if noted above):

<input checked="" type="checkbox"/>	Total Claims	33	Total Claims Subject to Fees: 13	\$234.00
<input checked="" type="checkbox"/>	Independent Claims	5	Total Claims Subject to Fees: 2	\$160.00
<input type="checkbox"/>	Multiple Dependent Claims			\$
<input checked="" type="checkbox"/>	Basic Filing Fee			\$710.00
<input type="checkbox"/>	Extension Fees			\$
	Sub-Total			\$1,104.00
<input type="checkbox"/>	Less Small Entity Fee Reduction			\$
<input type="checkbox"/>	Assignment Recordal Fees			\$
	Total Fees			\$1,104.00

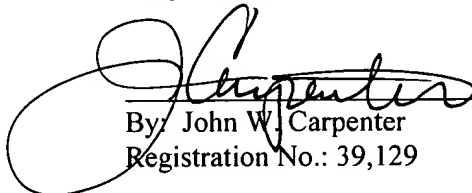
☒ Check(s) no. 1471 in the amount of \$1,104.00 is enclosed (must at least cover the basic fee). **If no check or an insufficient check is enclosed and a fee is due herewith, the Commissioner is authorized to charge any fee or additional fee due in connection herewith to Deposit Account No. 03-3821, referencing Attorney Docket No. 23600.02101. A duplicate of this sheet is enclosed.**

☒ The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or 1.17 to Deposit Account No. 03-3821, referencing Attorney Docket No. 23600.02101. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: January 26, 2001

Crosby, Heafey, Roach & May
P.O. Box 7936
San Francisco, CA 94120-7936


By: John W. Carpenter
Registration No.: 39,129

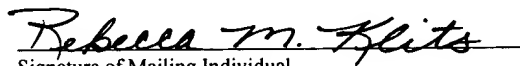
Certificate of Mailing by "Express Mail"

Express Mail Mailing Label Number: EL588332967US Date of Deposit: January 26, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service By "Express Mail Post Office Addressee" Service under 37 CFR 1.19 on the date indicated Above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231

Rebecca M. Klits

Name of Mailing Individual


Signature of Mailing Individual

FD-2020-5411060